



**CITY OF FULLERTON  
INFRASTRUCTURE AND NATURAL  
RESOURCES ADVISORY COMMITTEE**

**INFRASTRUCTURE DATA SHEET**

Date: February 2020

**Asset: VEHICLES AND RELATED EQUIPMENT**

**Asset Description:**

City owned and maintained cars, trucks, motorcycles, trailers and other related equipment used by the different City Departments.

**Asset Quantity:**

- 444 total vehicles, trailers and other miscellaneous equipment (generators, mowers, forklifts, tractors, etc.)
  - This includes:
    - 65 passenger cars
    - 165 trucks
    - 20 vans
    - 37 heavy duty trucks
    - 45 trailers
    - 2 forklifts
    - 19 generators
    - 8 mowers
    - 4 cart mules
    - 2 asphalt rollers
    - 2 sprayers
    - 14 tractors
  - Fire Department
    - 1 ambulance
    - 10 heavy duty fire pumper
    - 2 heavy duty fire ladder truck
  - Police Department
    - 37 Black & White patrol vehicles
    - 47 detective and special purpose vehicles
    - 12 motorcycles

**Asset Needs:** Various levels of maintenance or replacement, including:

**Fire:**

- Mandatory replacement every 15 years for front line (daily in service) vehicles
  - Currently have 5 heavy duty front line vehicles
  - Approx. cost of \$800,000 each
- Mandatory replacement every 20 years for ladder truck
  - Currently have 1 ladder truck, 1 reserve
  - Approx. cost of \$1.5M each
- Full replacement cost of the Fire fleet (including heavy duty and light duty vehicles) is approximately \$500,000 per year.

**Police:**

- Patrol Vehicles – preferred replacement every 3 years or 100,000 miles

Other:

- Replacement on an as needed basis
- Maintenance on a scheduled basis

Approximate Total Current Need:

- During the recession, no funds collected for four years. As a result, maintenance and replacement needs have been pushed out.
- Departments funded by General Fund are paying less into the replacement program due to the overall financial needs of the General Fund.
  - As a result, replacement of non-mandatory vehicles is being pushed out.

Allowable Funding Sources: General Fund and Enterprise Funds

Current Annual Funding:      \$ 2.2M              Vehicle Replacement Fund  
   \$ 3.2M              Vehicle Maintenance Fund

Typically Annual Improvements/Maintenance:

Vehicle Maintenance Fund

- Regular/Routine vehicle maintenance, including
  - Oil changes
  - Brake service
  - Safety inspections and repairs
  - Smog checks
- Fueling Station Operation

Vehicle Replacement Fund

- Replacement of vehicles
  - Fire requires mandatory replacement for specific vehicles and equipment
  - Police have preferred replacement for patrol vehicles
  - All others are replaced on an as-needed basis

Recommended Annual Funding Need:    \$6,100,000

Vehicle Maintenance Fund

Program is sufficiently funded at this time to address on-going operations. As such, Committee does not recommend any revisions to the current program.

Vehicle Replacement Fund

Program is annually under-funded at this time to address on-going operations. As such, additional annual funding of approximately \$700,000 is needed. This additional funding is needed from programs that use the General Fund as their source of revenue.

Comments & Questions:

- Central Maintenance Facility shared by multiple cities

Recommended Additional Annual Funding:                      **\$700,000**